

## CONTENTS OF VOLUME 93

ALEXANDER, J. C., & G. AUCHMUTY, Global Bifurcations of Phase-Locked Oscillators . . . . .	253
ANTMAN, S. S., see SHIH, K.-G. . . . .	357
AUCHMUTY, G., see ALEXANDER, J. C. . . . .	253
ATKINSON, F. V., & L. A. PELETIER, Ground States of $-\Delta u = f(u)$ and the Emden-Fowler Equation . . . . .	103
BAKELMAN, I. J., The Boundary Value Problems for Non-Linear Elliptic Equations and the Maximum Principle for Euler-Lagrange Equations . . . . .	271
BATRA, G., A. BEDFORD & D. S. DRUMHELLER, Applications of Hamilton's Principle to Continua with Singular Surfaces . . . . .	223
BATT, J., W. FALTENBACHER & E. HORST, Stationary Spherically Symmetric Models in Stellar Dynamics . . . . .	159
BEDFORD, A., see BATRA, G. . . . .	223
CIAVALDINI, J. F., M. POGU & G. TOURNEMINE, Existence and Regularity of Stream Functions for Subsonic Flows Past Profiles with a Sharp Trailing Edge . . . . .	1
COCKER, A. D., A. FRIEDMAN & B. MCLEOD, A Variational Inequality associated with Liquid on a Soap Film . . . . .	15
COHEN, H., & C.-C. WANG, Acceleration Waves in Elastic Membranes . . . . .	335
DAY, W. A., Steady Forced Vibrations in Coupled Thermoelasticity . . . . .	323
DELL'ANTONIO, G. F., & B. D'ONOFRIO, Construction of a Center-Unstable Manifold for $C^1$ -Flows and an Application to the Navier-Stokes Equation . . . . .	185
D'ONOFRIO, B., see DELL'ANTONIO, G. F. . . . .	185
DRUMHELLER, D. S., see BATRA, G. . . . .	223
FALTENBACHER, W., see BATT, J. . . . .	159
FOSDICK, R., & J. PATIÑO, On the Gibbsian Thermostatistics of Mixtures . . . . .	203

FRIEDMAN, A., see COCKER, A. D. . . . .	15
HORST, E., see BATT, J. . . . .	159
LIEBERMAN, G. M., Intermediate Schauder Estimates for Oblique Derivative Problems . . . . .	129
MCLEOD, B., see COCKER, A. D. . . . .	15
PATÍÑO, J., see FOSDICK, R. . . . .	203
PELETIER, L. A., see ATKINSON, F. V. . . . .	103
POGU, M., see CIAVALDINI, J. F. . . . .	1
Publications of WALTER NOLL . . . . .	385
RABINOWITZ, P. H., A Note on a Theorem of R. Duffin . . . . .	91
RODRIGUEZ, J. A., Bifurcation to Homoclinic Connections of the Focus-Saddle Type . . . . .	81
ROYTBURD, V., & M. SLEMROD, Positively Invariant Regions for a Problem in Phase Transitions . . . . .	61
SCHMITT, H., The Domain of Convergence for the Iterative Solution of Nonlinear Second Order Boundary Value Problems . . . . .	301
SHEARER, M., Nonuniqueness of Admissible Solutions of Riemann Initial Value Problems for a System of Conservation Laws of Mixed Type . .	45
SHIH, K.-G., & S. S. ANTMAN, Qualitative Properties of Large Buckled States of Spherical Shells . . . . .	357
SLEMROD, M., see ROYTBURD, V. . . . .	61
STRUWE, M., Nonuniqueness in the Plateau Problem for Surfaces of Constant Mean Curvature . . . . .	135
TOURNEMINE, G., see CIAVALDINI, J. F. . . . .	1
WANG, C.-C., see COHEN, H. . . . .	335

